

feathers on the central portion of the breast below, narrowly margined with dull white; tail brown, the two outer feathers, broadly margined with white, or altogether white, mesially shaded with brown towards the tip; total length from tip of bill, 7·6 inches; bill from forehead, 0·7; from gape 0·8; from the anterior or margin of nostril 0·43; wing 5·15; tail 2·2; tarsus 1·15.

Hab.—North-East of Australia, from Rockingham Bay to Cape York.

Remarks.—This fine species, which I have named after Mr. George Masters, to whose exertions the fine collection of Australian birds and mammals in our Museum is mainly due, is most nearly allied to *Hiaticula inornata* of Gould.

Description of a New Pupina collected during the Chevert Expedition, by JOHN BRAZIER, C.M.Z.S.

PUPINA NITIDA.

Shell ovate, thin, polished, shining, transparent, smooth, pale reddish horny, spire ovately conical, apex somewhat acute, whorls $5\frac{1}{2}$, moderately convex, penultimate whorl largely inflated, last as seen in front equal with the one above, suture slightly impressed, having a reddish line running spirally to the apex; aperture vertical, circular, continuous on the body whorl, peristome and auricles white or pale brown, thickened, upper channel rather narrow, cut well down in the aperture, and on the outer side vertical to the suture, and covered by a triangular plate, lower channel obliquely cutting the columellar deep down on the inside of the aperture, and covered by small thickened plate.

Length $4\frac{1}{4}$, breadth $2\frac{1}{2}$ lines at penultimate whorl, and $1\frac{3}{4}$ line at third whorl from aperture. Aperture $1\frac{1}{4}$ line broad.

Hab. Barrow Island, North-East Australia.

This species is closely allied to *Pupina ventrosa*, Dohrn ; it is, however, larger and more inflated, the peristome is continuous forming a raised ridge on the body whorl, and the auricles are more thickened.

MONDAY, 29TH MAY, 1876.

WILLIAM MACLEAY, ESQ., PRESIDENT, in the Chair.

The following Donations were announced.—

Proceedings of the Royal Society of New South Wales for 1874, by the Society ; Part I. of Catalogue of Birds Australian Museum, by the Curator ; Vols. 1, 2, 3, and 4 of the Proceedings of the Zoological and Acclimatisation Society of Victoria, by the Society ; six published papers on the "Structure of Teeth," thirteen on the "Microscopical Structure of Fossil Teeth," and a list of Palæozoic Fishes, by the author, W. J. Barkas, M.R.C.S.E.

NEW MEMBER PROPOSED.

Mr. W. J. Barkas, Surgeon, Bombala.

MEMBER ELECTED.

Mr. William Macdonnell.

The following papers were read :—

THE ARANEIDES OF THE "CHEVERT" EXPEDITION,

BY H. H. B. BRADLEY, ESQ.

(See plates.)

PART I.

CLASS CONDYLOPODA, *Labrellie*.

SUB-CLASS ARACHNIDA.

ORDER ARANEIDEA.

I. ORBITELARIE.

1. EPEIRIDES.

A. EPEIRINES.